



Notice to Navigation Interests

US Army corps
Of Engineers
Buffalo District
1776 Niagara Street
Buffalo, New York 14207-3199

L05 - 29	
Notice No.	Date
Waterway	

Lake Erie, Ohio

LRB-TD-ONS

Condition of Federal Navigation Channel Sandusky Harbor, Sandusky, Ohio

1. Condition surveys performed within the Federal navigation Channel at Sandusky Harbor, Ohio during the month of May 2005 indicate shoaling has reduced depths to those shown on the attached standard tabular form and channel condition drawings.
2. Soundings are in feet and referred to Low Water Datum (LWD) 569.2 feet above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
3. Vessel operators are advised to use caution when navigating in this area.
4. Copies of the sounding print for Sandusky Ohio consisting of (4) sheets, 05S-SAN-1/1 thru 1/4, at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To obtain the Metadata and CADD files and view a color version of this map, point your web browser to <http://www.lrb.usace.army.mil/waterways/survey/survey.html>. Click on the link "SURVEY SECTION" to send a message containing your request
5. Buffalo district's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.

WILLIAM H. TOWNSEND, P.E.
Chief, NY/PA Navigation and
Maintenance Section

REPORT OF CHANNEL CONDITIONS (FOR CHANNELS 400 FEET WIDE OR GREATER) (ER-1330-2-316)					PAGE 2 OF 5 PAGES			
					DATE			
TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED					FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT 1776 NIAGARA STREET, BUFFALO, NY 14207-3199 (716) 879-4292 FAX (716) 879-4356			
RIVER/HARBOR NAME AND STATE SANDUSKY HARBOR, SANDUSKY, OHIO					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (feet)	DEPTH (feet)				
SHALLOWEST DEPTHS AS PER DRAWING					1	2	3	4
(A) MOSELEY LAKE APPROACH CHANNEL FROM DEEP WATER TO THE EAST END OF THE EAST JETTY.	MAY 2005	400	6000 (a)	26	25.7	26.0+	25.5	22.5
(B) MOSELEY ENTRANCE CHANNEL FROM THE EAST END OF THE EAST JETTY TO THE OUTER END OF THE STRAIGHT CHANNEL AT THE COAST GUARD STATION.	MAY 2005	400 (o)	8000	26	22.0	24.3	24.4	7.6
(C) STRAIGHT ENTRANCE CHANNEL FROM INNER END OF MOSELY CHANNEL TO THE INTERSECTION OF THE BAY CHANNEL.	MAY 2005	400 (o)	5500	25	20.1	22.0	22.9	19.6
(D) STRAIGHT ENTRANCE CHANNEL FROM THE INTERSECTION WITH THE BAY TO THE INTERSECTION WITH THE DOCK CHANNEL.	MAY 2005	400 (o)	4200	21	15.0	16.4	15.2	14.9
REMARKS: (a) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 26 FOOT CONTOUR IN LAKE ERIE. (o) CHANNEL WIDTH SUITABLY WIDENED AT TURNS.								

REPORT OF CHANNEL CONDITIONS (FOR CHANNELS LESS THAN 400 FEET WIDE) (ER-1330-2-316)					PAGE 3 OF 5 PAGES		
					DATE		
TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED				FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT 1776 NIAGARA STREET, BUFFALO, NY 14207-3199 (716) 879-4292 FAX (716) 879-4356			
RIVER/HARBOR NAME AND STATE SANDUSKY HARBOR, SANDUSKY, OHIO					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (feet)	DEPTH (feet)			
SHALLOWEST DEPTHS AS PER DRAWING					1	2	3
(E) DOCK CHANNEL.	MAY 2005	300 (o)	5800	22	15.7	15.1	15.3
(F) TURNING BASIN AND COAL DOCK AREA FROM THE WEST END OF THE DOCK CHANNEL TO THE NORTH END OF THE COAL DOCK.	MAY 2005	300-1500	300-1500 (b)	24	18.7	18.5	18.4
(G) BAY CHANNEL, FROM NORTH END OF COAL DOCK TO THE INTERSECTION WITH THE STRAIGHT CHANNEL.	MAY 2005	300 (o)	9000	25	20.4	17.9	15.5
REMARKS: (b) IRREGULARLY SHAPED; SEE PROJECT CONDITION DRAWINGS. (o) CHANNEL WIDTH SUITABLY WIDENED AT TURNS.							



